PATENT APPLICATION FEE DETERMINATION RECORD Application or Docket Number Effective December 8, 2004 CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN TYPE OR SMALL ENTITY (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE . SMALL ENT. = \$ 150 LARGE ENT. = \$ 300 BASIC FEE OR BASIC FEE 1110 Satisfies PCT Article 33(1)-All other situations = EXAMINATION FEE EXAM, FEE (4) = \$50/\$100EXAM FEE \$100/\$200 U.S. is ISA = \$50/\$100 ALL other situations = SEARCH FEE ALL other countries = SEARCH FEE SEARCH FEE \$ 250 / \$ 500 \$ 200 / \$ 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 =X \$ 25 =OR 144 INDEPENDENT CLAIMS minus 3 = X \$ 200 = X \$ 100 =OR 264 MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL OR TOTAL CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY (Column 1) OR SMALL ENTITY (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT RATE TIONAL **AFTER PREVIOUSLY** RATE TIONAL **ÉXTRA** AMENDMENT FEE AMENDMENT PAID FOR FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR FFF FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-REMAINING ADDI-NUMBER PRESENT RATE TIONAL 8 RATE **AFTER PREVIOUSLY** TIONAL **EXTRA** AMENDMENT AMENDMENT PAID FOR FEE FEE Total Minus X \$ 25 =OR X \$ 50 =Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM. + \$ 180 = OR + \$ 360 = TOTAL ADDIT TOTAL ADDIT OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". If the "Highest Number Previously Pald For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.